

Application No. 10/678,764

In the Claims:

- 1 - 20 (Cancelled)
21. (New) A three-dimensional toy building block comprising:
  - a. a polyhedron with faces;
  - b. each of said faces having one magnetic region with a first polarity or a second polarity; and
  - c. each of said faces being a first color or a second color, said first color corresponding to said first polarity and said second color corresponding to said second polarity.
22. (New) The block of claim 21 wherein said magnetic region is centered in said face.
23. (New) The block of claim 21 wherein said magnetic region is provided by a magnet embedded in said face.
24. (New) The block of claim 21 wherein said block is a platonic solid.
25. (New) The block of claim 21 wherein said block is a regular tetrahedron.
26. (New) The block of claim 25 wherein a first and second of said faces are said first polarity and a third and fourth of said faces are said second polarity.
27. (New) A three-dimensional toy building block comprising:
  - a. a regular tetrahedron with four faces;
  - b. each of said faces having one magnetic region provided by a magnet embedded in said face, said magnetic region being centered in said face, said magnetic region of a first and second of said faces having a first polarity, and said magnetic region of a third and fourth of said faces having a second polarity; and
  - c. said first face and said second face being a first color and said third face and said fourth face being a second color, whereby said first color corresponds to said first polarity and said second color corresponds to said second polarity.